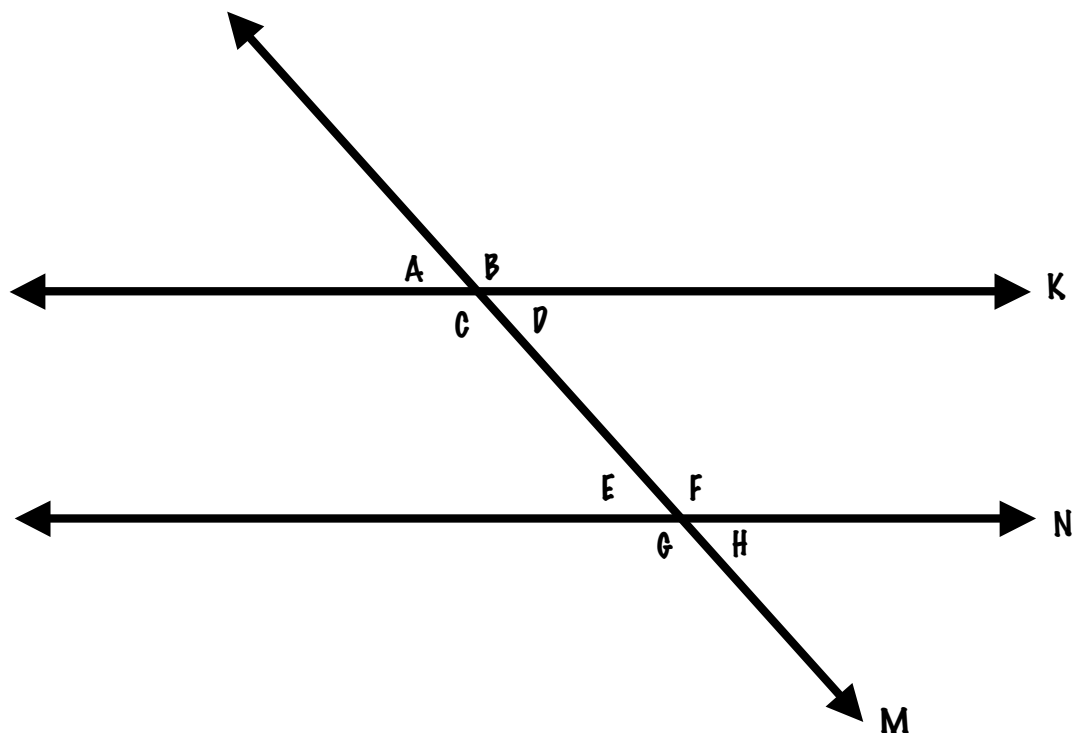


Name \_\_\_\_\_ Date \_\_\_\_\_ Hour \_\_\_\_\_

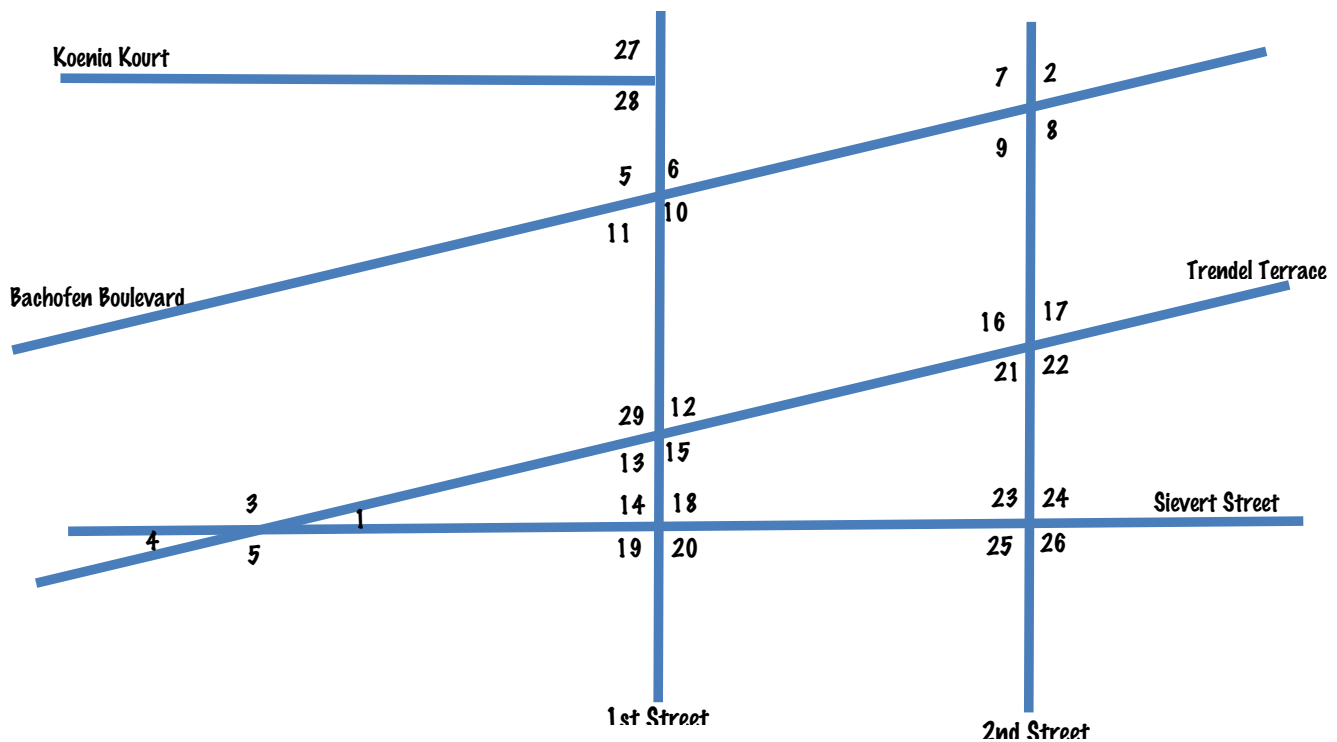
### Parallel Lines Cut by a Transversal

Use the diagram below to name the appropriate angles.



- 1) Name two pairs of Alternate Interior Angles.
- 2) Name two pairs of Vertical Angles.
- 3) How many pairs of Corresponding Angles are in this diagram?
- 4) Name two pairs of Corresponding Angles.
- 5) Which line is the transversal?
- 6) Name two pairs of Alternate Exterior Angles.

Use the map below to answer each question about angle relationships.



7) Name four pairs of Supplementary Angles.

8) Angles 5 & 10 are which type of angles?

9) Angles 11 & 9 are which type of angles?

10) Angles 12 & 21 are which type of angles?

11) Angles 2 & 21 are which type of angles?

12) Angles 8 & 22 are which type of angles?